

23351

PTO/SB/17 (11-01)
PATENT TRADEMARK OFFICE
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EE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

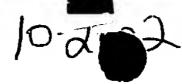
TOTAL AMOUNT OF PAYMENT (\$) \$1100.00

Complete if Known				
Application Number	09/757,398			
Filing Date	January 5, 2001			
First Named Inventor	Theodorus J. Dingemans			
Examiner Name	Patricia Short			
Group Art Unit	1712			
Attorney Docket No.	LAR-16079-1			

WIETHOUGF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Order None 3. ADDITIONAL FEES									
X Deposit Account:	<u>Large</u>	Large Entity Small Entity							
Deposit Account Number 14-0116	Fee Code	Fee (\$)		e Fee de (\$)		Fee Paid			
Number Deposit	105	130	205	65	Surcharge - late filing fee or oath				
Account NASA The Committee NASA	127	50	227	25	Surcharge - late provisional filing fee or cover sheet				
The Commissioner is authorized to: (check all that apply) X Charge fee(s) indicated below Credit any overpayments	139	130	139	130	Non-English specification				
Charge any additional fee(s) during the pendency of this application	147 2	2,520	147	2,520	For filing a request for ex parte reexamination				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	•	920*	112	920*	Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1	1,840*	113	1,840*	Requesting publication of SIR after SE				
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month				
Large Entity Small Entity	116	400	216	200	Extension for reply within second month				
Fee Fee Fee <u>Fee Description</u> Code (\$)	117	920	217	460	Extension for reply within third month	920.00			
101 740 201 370 Utility filing fee	118 1	,440	218	720	Extension for reply within fourth mont				
106 330 206 165 Design filing fee	128 1	,960	228	980	Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal				
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing				
		,510	138	1,510	Petition to institute a public use proceeding				
	140	110	240	55	}L				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141 1	,280	241	640	Petition to revive - unavoidable Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,	,280	242	640					
Total Claims20** = X =	143	460	243	230	Design issue fee Plant issue fee				
Claims	144 (620	244	310	Design issue fee Plant issue fee Petitions to the Commissioner				
Multiple Dependent = =	122 ·	130	122	130	Petitions to the Commissioner				
Large Entity Small Entity		50	123	50	Processing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description	126 1	180	126	180	Submission of Information Disclosure Stmt	180.00			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)				
102 84 202 42 Independent claims in excess of 3	146 7	740	246		Filing a submission after final rej				
104 280 204 140 Multiple dependent claim, if not paid					(37 CFR § 1.129(a))	V			
109 84 209 42 ** Reissue independent claims over original patent	149 7	40	249	370	For each additional invention to be examined (37 CFR § 1.129(b)) OCT O	7 2002			
110 18 210 9 ** Reissue claims in excess of 20	179 7	40 2	279	370	Request for Continued Examination (RCE)				
and over original patent	169 9	00	169	900	Request for expedited examination	700			
SUBTOTAL (2) (\$)	Other fe	ı e (sde	ecifv)		of a design application	104			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1100.00					100.00				
						200.00			

SUBMITTED BY			Complete (iii	applicable)
Name (Print/Type)	Robin W. Edwards	Registration No. (Attorney/Agent) 39,179	Telephone	757-864-3230
Signature	Robin W. Edwa	rds	Date	Oct. 1, 2002

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23351 PATENT TRADEMARK OFFICE

PTO/SB/21 (08-00)

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TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Application Number 09/757,398 Filing Date January 5, 2001 **First Named Inventor** Theodorus J. Dingemans **Group Art Unit** 1712 **Examiner Name** Patricia Short

Total Number of Pages in This Submission 8 + IDS Attorney Docket Number LAR-16079-1 **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers \mathbf{X} Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Licensing-related Papers Appeal Communication to Group X Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please X Extension of Time Request Address identify below): Terminal Disclaimer **Express Abandonment Request** Request for Refund X Information Disclosure Statement CD, Number of CD(s) _____ Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ OCT 0 7 2002 Incomplete Application Response to Missing Parts TC 1700 under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Robin W. Edwards; NASA Langley Research Center, 3 Langley or Individual name Blvd, Mail Stop 212, Hampton, VA 23681-2199 Robin W. Edwards Signature Oct.1, 2002 Date

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 10/1/2002

Typed or printed name

Signature

Kelly A. Wright

Date

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